

REMARKS**Claim Amendment**

Claims 1, 21 and 24 have been amended to recite that the materials of the core and of the shell have different refractive indices. This amendment is supported on page 3, line 27 through page 4, line 4, page 13, lines 7-14 and lines 18-21 of the present specification as filed.

Applicants also note that different materials possess different refractive indices.

Claims 8 and 15 have been amended to recite that the particles of the present invention exhibit a peak of absorption in a range of wavelengths from about 200 nm to about 700 nm.

Claim 38 has been amended to replace the trademarks Orlon® and Nylon® with their generic names: acrylic copolymers and polyamides, respectively.

No new matter has been introduced.

Summary of the Telephone Interview

A telephone interview between Examiner Hoa T. Le, representing the U.S. Patent and Trademark Office and David J. Thibodeau, Esq., and Alexander Akhiezer, Ph.D., representing Applicants, took place on October 19, 2005. Applicants wish to thank the Examiner for granting the interview and offering valuable remarks.

During the interview, the parties discussed the amendment to claims to overcome the rejections of record. In particular, the Examiner suggested amending the independent claims to recite that the materials of the core and of the shell have different refractive indices.

It was furthermore understood that with submission of such an amendment, the rejection of the previously amended claims based on new matter and non-enablement will be withdrawn in view of the description by the specification of the co-pending Pat. App. No. 10/780,896 of a material having index of refraction of less than 1.8 on page 14, lines 4-6, FIG. 12 and brief description of the figures on page 4. Applicants note that the co-pending Pat. App. 10/780,896 claims priority to U.S. Provisional App No. 60/449,887, which is incorporated by reference in its entirety into the present application.

The Examiner agreed to withdraw the rejection and Applicants agreed to amend the claims as suggested by the Examiner.

Double Patenting

Claims 1-4, 7, 8, 15, 21-27, 34 and 36-39 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over the pending claims of U.S. Patent App. No. 10/780,896.

A Terminal Disclaimer under 37 C.F.R. § 1.321(c) and Statement under 37 C.F.R. § 3.73(b) will be filed upon notification that the rejected claims are otherwise allowable.

Objection to Claim 38

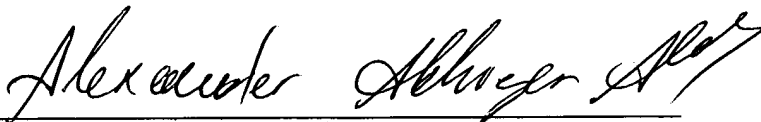
As requested by the Examiner, Applicants amended Claim 37 to recite the generic chemical names of the artificial fibers Orlon® and Nylon®.

CONCLUSION

In view of the above amendments and remarks, it is believed that all claims are in condition for allowance, and it is respectfully requested that the application be passed to issue. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned.

Respectfully submitted,

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